



Coping with water deficiency: From research to policymaking

Author(s):	No authors listed
Year:	2008
Editor:	Koundouri, P.
Publisher:	Springer (Berlin, Germany)

Abstract:

In line with the Water Framework Directive, this book stresses the need for an Integrated Water Resources Management (IWRM) approach to balance the competing demands on water-domestic, agricultural, industrial, tourism and environmental/ecological- and promote economically efficient, socially equitable and environmentally sustainable water use in selected regions from Southern Europe, the Mediterranean and the developing world. Results from the research projects covered by this book, demonstrate that effective water management tools and decisions-making practices, are needed in order to complement integrated interventions for increasing the availability of supply and/or managing the growing demand for scarce water supplies. Further, the book attempts to bridge the gap between ideas and actions endorsed at the research-oriented environmental debate, and their translation into policy making structures and programs in developed and developing countries. -- Publisher's description.

Source: <http://www.springer.com/economics/environmental/book/978-1-4020-6614-6>

Resource Description

Communication:

resource focus on research or methods on how to communicate or frame issues on climate change;
surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience:

audience to whom the resource is directed

Policymaker, Researcher

Exposure :

weather or climate related pathway by which climate change affects health

Ecosystem Changes, Food/Water Quality, Food/Water Security

Food/Water Quality: Pathogen

Geographic Feature:

resource focuses on specific type of geography

Climate Change and Human Health Literature Portal

Freshwater

Geographic Location:

resource focuses on specific location

Non-United States

Non-United States: Asia, Europe

Asian Region/Country: China, Other Asian Country

Other Asian Country: Sri Lanka

European Region/Country: European Region

Other European Region: Southern Europe;Mediterranean

Health Co-Benefit/Co-Harm (Adaption/Mitigation):

specification of beneficial or harmful impacts to health resulting from efforts to reduce or cope with greenhouse gases

A focus of content

Health Impact:

specification of health effect or disease related to climate change exposure

Infectious Disease

Infectious Disease: Foodborne/Waterborne Disease

Foodborne/Waterborne Disease: General Foodborne/Waterborne Disease

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Population of Concern: A focus of content

Population of Concern:

populations at particular risk or vulnerability to climate change impacts

Low Socioeconomic Status

Resource Type:

format or standard characteristic of resource

Policy/Opinion

Resilience:

capacity of an individual, community, or institution to dynamically and effectively respond or adapt to shifting climate impact circumstances while continuing to function

A focus of content

Timescale: ☒

time period studied

Time Scale Unspecified

Vulnerability/Impact Assessment: ☒

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content